

PROVISIONAL

NATURAL GAS RESERVE IN BANGLADESH

Unit: Bcf

| SL. No. | Fields | Year of Discovery | Reserve Estimated By | | GIIP | Recoverable Reserve | | | Cumulative Production December'2021) | Remaining Reserve w.r.t 2P (1st January, 2022) |
|-----------------------------------|----------------------|-------------------|----------------------|------|----------------|---------------------|-------------------------|----------------------------------|---|--|
| | | | Company | Year | | Proved (1P) | Proved+Probable (2P) | Proved+Probable+Possible (3P) | | |
| A. Producing | | | | | | | | | | |
| 1 | Titas | 1962 | RPS Energy | 2009 | 8148.9 | 5384.0 | 6367.0 | 6517.0 | 5072.51 | 1294.49 |
| 2 | Habiganj | 1963 | RPS Energy | 2009 | 3684.0 | 2647.0 | 2647.0 | 3096.0 | 2634.69 | 12.31 |
| 3 | Bakhrabad | 1969 | RPS Energy | 2009 | 1701.0 | 1052.9 | 1231.5 | 1339.0 | 867.97 | 363.56 |
| 4 | Kailashtilla | 1962 | RPS Energy | 2009 | 3610.0 | 2390.0 | 2760.0 | 2760.0 | 745.77 | 2014.23 |
| 5 | Rashidpur | 1960 | RPS Energy | 2009 | 3650.0 | 1060.0 | 2433.0 | 3113.0 | 675.58 | 1757.42 |
| 6 | Sylhet/Haripur | 1955 | RPS Energy | 2009 | 370.0 | 256.5 | 318.9 | 332.0 | 219.67 | 99.23 |
| 7 | Meghna | 1990 | Gustavson | 2010 | 122.1 | 101.0 | 101.0 | 101.0 | 79.49 | 21.51 |
| 8 | Narshingdi | 1990 | RPS Energy | 2009 | 369.0 | 218.0 | 276.8 | 299.0 | 229.87 | 46.93 |
| 9 | Beani Bazar | 1981 | RPS Energy | 2009 | 230.7 | 150.0 | 203.0 | 203.0 | 111.15 | 91.85 |
| 10 | Fenchuganj | 1988 | RPS Energy | 2009 | 553.0 | 229.0 | 381.0 | 498.0 | 166.22 | 214.78 |
| 11 | Shaldanadi | 1996 | RPS Energy | 2009 | 379.9 | 79.0 | 279.0 | 327.0 | 95.03 | 183.97 |
| 12 | Shahbazpur** | 1995 | Petrobangla | 2011 | 918.1 | - | 642.7 | 488.0 | 110.70 | 531.98 |
| 13 | Semutang | 1969 | RPS Energy | 2009 | 653.8 | 151.0 | 317.7 | 375.1 | 13.92 | 303.78 |
| 14 | Sundalpur Shahzadpur | 2011 | BAPEX | 2012 | 62.2 | 25.0 | 35.1 | 43.5 | 20.13 | 14.97 |
| 15 | Srikail | 2012 | BAPEX | 2012 | 240.0 | 96.0 | 161.0 | 161.0 | 117.12 | 43.88 |
| 16 | Begumganj | 1977 | BAPEX | 2014 | 100.0 | 14.0 | 70.0 | 0.0 | 8.28 | 61.72 |
| 17 | Jalalabad* | 1989 | D & M | 1999 | 1499.0 | 1499.0 | 1499.0 | - | 1499.03 | - |
| 18 | Moulavi Bazar | 1997 | Unocal | 2003 | 1053.0 | 405.0 | 428.0 | 812.0 | 338.44 | 89.56 |
| 19 | Bibiyana | 1998 | D & M | 2008 | 8350.0 | 4415.0 | 5755.4 | 7084.0 | 4991.60 | 763.83 |
| 20 | Bangura | 2004 | Tullow | 2011 | 1198.0 | 379.0 | 714.0 | 941.0 | 515.54 | 198.463 |
| Sub-total A: | | | | | 36892.8 | 20551.4 | 26621.2 | 28489.6 | 18512.69 | 8108.46 |
| B. Non-Producing | | | | | | | | | | |
| 21 | Kutubdia | 1977 | HCU | 2003 | 65.0 | 45.5 | 45.50 | 45.5 | 0.00 | 45.50 |
| 22 | Bhola North1 | 2018 | BAPEX | 2018 | 621.9 | - | 435.32 | - | - | 435.32 |
| 23 | Zakiganj | 2021 | BAPEX | 2021 | 75.9 | - | 53.13 | - | - | 53.13 |
| Sub-total B: | | | | | 762.8 | 45.5 | 534.0 | 45.5 | 0.00 | 533.95 |
| C. Production Suspended | | | | | | | | | | |
| 24 | Rupganj | 2014 | BAPEX | 2014 | 48.0 | - | 33.60 | - | 0.68 | 32.92 |
| 25 | Chattak | 1959 | HCU | 2000 | 1039.0 | 265.0 | 474.0 | 727.0 | 26.46 | 447.54 |
| 26 | Kamta | 1981 | Niko/Bapex | 2000 | 71.8 | 50.3 | 50.3 | 50.3 | 21.1 | 29.20 |
| 27 | Feni | 1981 | Niko/Bapex | 2000 | 185.2 | 125.0 | 125.0 | 175.0 | 62.4 | 62.60 |
| 28 | Sangu*** | 1996 | Cairn/Shell | 2010 | 899.6 | 544.4 | 577.8 | 638.7 | 487.91 | 89.85 |
| Sub-total C: | | | | | 2243.6 | 984.7 | 1260.7 | 1591.0 | 598.5 | 662.11 |
| Grand Total (A+B+C) in BCF | | | | | 39899.1 | 21581.7 | 28415.77 | 30126.1 | 19111.24 | 9304.53 |
| Grand Total (A+B+C) in TCF | | | | | 39.90 | 21.58 | 28.42 | 30.13 | 19.11 | 9.30 |

Notes: * The cumulative production of Jalalabad gas field have been shown as 1P and 2P reserve. Reserve re-evaluation of Jalalabad gas field is under way.

** 2P Reserve of Shabazpur gas field including Shabazpur East-1 re-estimated by BAPEX is 642.7 Bcf.

*** Production from Sangu gas field suspended since 1st October, 2013